

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/14/2000

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL 61757	-42.28 -0.09 0.00	2.55 0.00 0.00	-0.08 0.00 0.00	-14.31 -0.01 0.00	-40.32 -0.01 0.00	18.24 0.22 0.00	25.80 0.51 0.00	34.69 0.39 0.00	42.75 0.29 -10.10	71.92 0.00 -74.76	43.83 0.12 -11.68	33.58 0.15 -0.43	8.04 0.09 -2.83	20.83 0.21 -0.97	38.43 0.39 -0.17	37.39 0.38 -0.15	36.95 0.17 -0.15	27.68 -0.07 -0.01	37.47 -0.04 0.00	36.38 -0.24 0.00	41.85 -0.15 0.00	39.40 -0.24 0.00	28.53 -0.07 0.00	23.70 0.25 0.00
CENTRL 61754	-41.78 0.42 0.00	2.52 -0.04 0.00	-0.08 0.00 0.00	-14.12 0.18 0.00	-39.78 0.53 0.00	17.70 -0.32 0.00	24.60 -0.69 0.00	33.35 -0.95 0.00	32.42 -0.92 -0.98	4.28 0.11 -7.01	32.42 -0.65 -1.03	32.43 -0.68 -0.11	5.83 -0.09 -0.79	19.57 -0.36 -0.29	37.21 -0.72 -0.05	36.17 -0.72 -0.04	35.99 -0.47 -0.05	27.26 -0.47 0.00	36.76 -0.75 0.00	35.80 -0.82 0.00	41.06 -0.95 0.00	38.86 -0.78 0.00	27.96 -0.64 0.00	22.87 -0.57 0.00
DUNWOD 61760	-45.93 -3.73 0.00	2.77 0.21 0.00	-0.09 -0.01 0.00	-15.41 -1.11 0.00	-43.60 -3.30 0.00	19.47 1.45 0.00	27.70 2.40 0.00	38.23 3.93 0.00	44.20 4.01 -7.83	54.70 -0.45 -57.99	44.85 3.69 -9.14	48.88 3.81 -12.07	85.52 0.38 -80.03	48.84 1.89 -27.30	46.24 3.60 -4.76	44.78 3.57 -4.36	44.76 3.68 -4.46	30.70 2.69 -0.28	41.22 3.71 0.00	40.31 3.69 0.00	46.36 4.36 0.00	43.59 3.95 0.00	31.37 2.77 0.00	25.43 1.98 0.00
GENESE 61753	-40.82 1.37 0.00	2.46 -0.09 0.00	-0.07 0.00 0.00	-13.85 0.45 0.00	-38.95 1.35 0.00	17.51 -0.51 0.00	24.17 -1.13 0.00	32.26 -2.04 0.00	31.28 -2.08 -1.00	4.79 0.34 -7.29	31.82 -1.33 -1.11	31.56 -1.56 -0.12	5.87 -0.06 -0.82	19.38 -0.56 -0.30	36.74 -1.19 -0.05	35.65 -1.25 -0.04	35.39 -1.28 -0.05	26.78 -0.96 0.00	35.93 -1.58 0.00	34.78 -1.84 0.00	39.87 -2.13 0.00	37.69 -1.95 0.00	27.15 -1.46 0.00	22.38 -1.07 0.00
H Q 61844	-41.17 1.02 0.00	2.49 -0.06 0.00	-0.08 0.00 0.00	-13.95 0.35 0.00	-39.30 1.00 0.00	17.64 -0.37 0.00	24.76 -0.53 0.00	33.48 -0.82 0.00	31.50 -0.82 0.04	-3.08 0.05 0.29	31.19 -0.81 0.03	32.15 -0.86 -0.01	-17.54 0.55 -0.06	19.29 -0.38 -0.02	37.22 -0.66 0.00	36.14 -0.71 0.00	35.90 -0.73 0.00	27.19 -0.54 0.00	36.74 -0.77 0.00	35.87 -0.75 0.00	41.11 -0.89 0.00	38.76 -0.88 0.00	27.99 -0.62 0.00	22.93 -0.52 0.00
HUD VL 61758	-45.00 -2.81 0.00	2.72 0.17 0.00	-0.08 0.00 0.00	-15.17 -0.87 0.00	-42.90 -2.60 0.00	19.11 1.10 0.00	27.01 1.72 0.00	37.04 2.74 0.00	42.97 2.79 -7.82	54.69 -0.32 -57.86	43.68 2.52 -9.12	45.21 2.62 -9.59	68.98 0.25 -63.61	42.68 1.30 -21.74	44.14 2.47 -3.79	42.74 2.41 -3.48	42.60 2.42 -3.55	29.75 1.79 -0.23	39.97 2.45 0.00	39.09 2.47 0.00	44.88 2.88 0.00	42.27 2.63 0.00	30.47 1.86 0.00	24.79 1.35 0.00
LONGIL 61762	-46.73 -4.54 0.00	2.81 0.26 0.00	-0.09 -0.01 0.00	-15.61 -1.31 0.00	-44.20 -3.90 0.00	19.75 1.73 0.00	28.09 2.80 0.00	38.76 4.46 0.00	44.40 4.20 -7.84	54.79 -0.45 -58.07	44.97 3.79 -9.15	49.09 4.01 -12.07	85.48 0.33 -80.04	48.83 1.87 -27.31	46.26 3.62 -4.76	44.79 3.58 -4.36	44.74 3.66 -4.46	41.36 2.79 -10.83	42.61 3.94 -1.15	42.49 3.95 -1.93	46.62 4.61 0.00	43.52 3.88 0.00	31.44 2.83 0.00	25.60 2.16 0.00
MHK VL 61756	-42.27 -0.07 0.00	2.56 0.00 0.00	-0.08 0.00 0.00	-14.31 -0.01 0.00	-40.37 -0.07 0.00	18.14 0.12 0.00	25.54 0.25 0.00	34.61 0.31 0.00	32.85 0.23 -0.25	-0.90 -0.03 -1.97	32.46 0.07 -0.36	33.11 0.03 -0.08	5.65 0.02 -0.52	19.89 0.06 -0.18	37.94 0.03 -0.03	36.87 -0.01 -0.03	36.62 -0.03 -0.03	27.69 -0.05 0.00	37.45 -0.06 0.00	36.51 -0.10 0.00	41.92 -0.08 0.00	39.66 0.02 0.00	28.67 0.06 0.00	23.56 0.12 0.00
MILLWD 61759	-45.48 -3.29 0.00	2.74 0.19 0.00	-0.08 -0.01 0.00	-15.27 -0.97 0.00	-43.20 -2.90 0.00	19.28 1.27 0.00	27.40 2.11 0.00	37.79 3.49 0.00	43.68 3.57 -7.75	54.14 -0.41 -57.40	44.35 3.27 -9.04	48.09 3.37 -11.71	83.11 0.32 -77.67	47.83 1.65 -26.53	45.66 3.15 -4.63	44.21 3.12 -4.24	44.16 3.20 -4.33	30.36 2.35 -0.27	40.75 3.24 0.00	39.85 3.23 0.00	45.81 3.80 0.00	43.10 3.46 0.00	31.03 2.43 0.00	25.16 1.72 0.00
N.Y.C. 61761	-46.84 -4.65 0.00	2.83 0.27 0.00	-0.09 -0.01 0.00	-15.73 -1.43 0.00	-44.54 -4.24 0.00	19.89 1.87 0.00	28.34 3.05 0.00	39.31 5.01 0.00	45.32 5.12 -7.84	54.65 -0.57 -58.07	45.81 4.63 -9.15	49.79 4.71 -12.07	89.00 0.46 -83.42	49.44 2.32 -27.47	52.68 4.47 -10.34	53.32 4.44 -12.02	96.78 4.57 -55.59	469.26 3.24 -438.28	71.06 4.50 -29.04	44.89 4.51 -3.76	47.47 5.46 0.00	44.64 5.00 0.00	32.09 3.49 0.00	25.96 2.51 0.00
NORTH 61755	-40.92 1.28 0.00	2.48 -0.07 0.00	-0.08 0.00 0.00	-13.85 0.45 0.00	-39.04 1.26 0.00	17.57 -0.44 0.00	24.68 -0.61 0.00	33.35 -0.95 0.00	31.35 -0.95 0.05	-3.14 0.11 0.41	31.02 -0.96 0.04	31.97 -1.04 -0.01	5.12 -0.07 -0.07	19.21 -0.46 -0.02	37.05 -0.83 0.00	35.96 -0.90 0.00	35.69 -0.94 0.00	27.03 -0.70 0.00	36.51 -1.00 0.00	35.65 -0.97 0.00	40.88 -1.13 0.00	38.52 -1.12 0.00	27.80 -0.80 0.00	22.82 -0.63 0.00
NPX 61845	-42.49 -0.30 0.00	2.57 0.02 0.00	-0.08 0.00 0.00	-14.40 -0.10 0.00	-40.65 -0.35 0.00	18.22 0.20 0.00	25.78 0.49 0.00	34.77 0.47 0.00	42.02 0.36 -9.30	65.30 -0.71 -68.85	42.93 0.10 -10.80	37.70 0.13 -4.57	22.11 -0.08 -40.34	30.04 0.03 -10.36	39.72 0.03 -1.81	38.59 0.08 -1.65	38.25 -0.07 -1.69	27.71 -0.13 -0.11	37.41 -0.11 0.00	36.46 -0.16 0.00	41.90 -0.10 0.00	39.48 -0.16 0.00	28.60 -0.01 0.00	23.66 0.21 0.00

OH 61846	-42.04 0.16 0.00	2.54 -0.02 0.00	-0.08 0.00 0.00	-14.39 -0.09 0.00	-40.39 -0.09 0.00	17.86 -0.16 0.00	24.42 -0.87 0.00	32.93 -1.37 0.00	32.25 -1.40 -1.29	9.51 2.93 -9.42	32.25 -1.24 -1.46	31.61 -1.57 -0.17	-15.60 1.03 -1.52	19.34 -0.69 -0.38	36.51 -1.43 -0.07	35.52 -1.39 -0.06	35.53 -1.15 -0.06	27.18 -0.56 0.00	36.37 -1.15 0.00	35.38 -1.23 0.00	40.07 -1.93 0.00	38.03 -1.61 0.00	27.41 -1.19 0.00	22.54 -0.90 0.00
PJM 61847	-41.60 0.59 0.00	2.52 -0.03 0.00	-0.08 0.00 0.00	-14.13 0.17 0.00	-39.89 0.42 0.00	17.70 -0.32 0.00	24.66 -0.63 0.00	33.62 -0.68 0.00	33.46 -0.60 -1.70	10.90 1.31 -12.43	32.97 -1.00 -1.94	32.05 -1.18 -0.23	-15.48 0.68 -1.99	19.47 -0.69 -0.51	36.62 -1.34 -0.09	35.65 -1.29 -0.08	35.62 -1.09 -0.08	27.11 -0.63 -0.01	36.61 -0.90 0.00	35.77 -0.85 0.00	40.82 -1.19 0.00	38.60 -1.04 0.00	27.79 -0.81 0.00	22.65 -0.80 0.00
WEST 61752	-42.18 0.01 0.00	2.54 -0.01 0.00	-0.08 0.00 0.00	-14.42 -0.12 0.00	-40.48 -0.18 0.00	17.86 -0.16 0.00	24.27 -1.03 0.00	32.70 -1.61 0.00	32.03 -1.59 -1.26	6.58 0.20 -9.22	32.26 -1.19 -1.43	31.60 -1.58 -0.18	6.19 -0.08 -1.15	19.39 -0.64 -0.38	36.61 -1.33 -0.07	35.59 -1.33 -0.06	35.62 -1.06 -0.06	27.25 -0.49 0.00	36.41 -1.10 0.00	35.41 -1.21 0.00	40.05 -1.95 0.00	38.01 -1.63 0.00	27.34 -1.26 0.00	22.43 -1.02 0.00